

Exhibit III



Blast 2 Sequences results

PubMed

Entrez

BLAST

OMIM

Taxonomy

Structure

BLAST 2 SEQUENCES RESULTS VERSION BLASTP 2.2.13 [Nov-27-2005]

Matrix: gap open: gap extension:
 x_dropoff: expect: wordsize: Filter ☐ View option:
 Masking character option: Masking color option:
☐ Show CDS translation

Sequence 1: [gi|47117817|sp|O75376|NCOR1_HUMAN](#) Nuclear receptor corepressor 1 (N-CoR1) (N-CoR).

Length = 58 (255 .. 312) SEQ ID NO: 11

Sequence 2: [gi|1045655|gb|AAC50236.1](#) silencing mediator of retinoid and thyroid hormone action

Length = 1495 HSD 37146

No significant similarity was found

CPU time: 0.02 user secs. 0.01 sys. secs 0.03 total secs.

Lambda	K	H
0.320	0.137	0.401

Gapped

Lambda	K	H
0.267	0.0410	0.140

Matrix: BLOSUM62

Gap Penalties: Existence: 11, Extension: 1

Number of Sequences: 1

Number of Hits to DB: 535

Number of extensions: 364

Number of sequences better than 10.0: 0

Number of HSP's gapped: 0

Number of HSP's successfully gapped: 0

Length of query: 58

Length of database: 1,196,146,007

Length adjustment: 33

Effective length of query: 25

Effective length of database: 1,196,145,974

Effective search space: 29903649350

Effective search space used: 29903649350

Neighboring words threshold: 9

X1: 16 (7.4 bits)

X2: 129 (49.7 bits)

X3: 129 (49.7 bits)

S1: 41 (21.8 bits)

S2: 70 (31.6 bits)

